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Sheet 1 of 1

Form PTO-1449 BADE US Dept. of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT					OCKET NO.		APPLICATION NO. 10/665,121		
(Use several sheets if necessary)					APPLICANTS Tomoaki TANAKA et al.				
					FILING DATE September 22, 2003				
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		, NAM	E	CLASS	SUB CLASS	
PL T	ı	5,731,122	03/24/1998		YOSHIDA et al.	A et al.			
86	2	4,930,438	06/	05/1990	DEMIZU et al.	IZU et al.			
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE		COUNTRY		CLASS	SUB CLASS	
24 1	/3	JP A 8-248668 w/ abst & trans	09/27/1996		Japan		-		
B V	4	JP A 10-307464 w/ abst & trans	11/	17/1998	Japan				
#6 V #6 V	1 5	JP A 9-152767 w/ abst & trans	06/	10/1997	Japan				
BI	6	JP A 8-334968 w/ abst & trans	12/17/1996		Japan				
85 1	7	JP A 1-225961 w/ abst	09/08/1989		Japan				
BV	, 8	JP A 60-229057 w/ abst	11/14/1985		Japan	· · · · · · · · · · · · · · · · · · ·			
BI	/ <sub>9</sub>	JP A 61-42672 w/ abst	03/01/1986		Japan				
BV	10	JP A 63-276064 w/ abst	11/14/1988		Japan	·			
ASV,	, 11	JP A 3-259161 w/ abst	11/19/1991		Japan				
&VI	12	EP 0 445 986 A1	09/	11/1991	Europe				
# V/	13	JP A 8-22138 w/ abst & trans	01/23/1996		Japan				
RJ	14	JP A 8-240925 w/ abst & trans	09/	17/1996	Japan				
						.,			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)									
EXAMINER /	Py	- 9568		DATE CONSIDERED 10/20/04					
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Date: April 5, 2004